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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Application Number</td> <td colspan="3">10/695,574</td> </tr> <tr> <td>Filing Date</td> <td colspan="3">October 28, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td colspan="3">Denis Barilault et al.</td> </tr> <tr> <td>Art Unit</td> <td colspan="3">1651</td> </tr> <tr> <td>Examiner Name</td> <td colspan="3">Susan Emily Fernandez</td> </tr> </table>			Application Number	10/695,574			Filing Date	October 28, 2003			First Named Inventor	Denis Barilault et al.			Art Unit	1651			Examiner Name	Susan Emily Fernandez		
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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ALT, K. W. et al., "Evidence for Stone Age Cranial Surgery," <u>Nature</u> , May 22, 1997, vol. 387, page 360.	
		BIGGS, R. et al., "Human Blood Coagulation Haemostasis and Thrombosis," <u>Blackwells</u> , 1984, 3rd edition, page 601 (abstract only – 1 page).	
		BLANQUAERT, F. et al., "Heparan-Like Molecules Induce the Repair of Skull Defects," <u>Bone</u> , December 1995, vol. 17, no. 6, pages 499-506.	
		BOSTANTJOPOLLOU, S. et al., "Superoxide Dismutase Activity in Early and Advanced Parkinson's Disease," <u>Funct. Neurol.</u> , March-April 1997, vol. 12, no. 2, pages 63-68 (abstract only – 1 page).	
		D'AGNILLO, F. et al., "Reduction of Hydroxyl Radical Generation in a Rat Hindlimb Model of Ischemia-Reperfusion Injury Using Crosslinked Hemoglobin-Superoxide Dismutase-Catalase," <u>Artif. Cells Blood Substit. Immobil. Biotechnol.</u> , January-March 1997, vol. 25, nos. 1-2, pages 163-180 (abstract only – 1 page).	
		FERNANDEZ-NOVOA, L. et al., "Effects of Anapsos on the Activity of the Enzyme Cu-Zn-superoxide Dismutase in an Animal Model of Neuronal Degeneration," <u>Methods Find Exp. Clin. Pharmacol.</u> , March 1997, vol. 19, no. 2, pages 99-106 (abstract only – 1 page).	
		FREUND, M. et al., "The Mechanism of Action of Lymphokines - IX. The Enzymatic Basis of Hydrogen Peroxide Production by Lymphokine-Activated Macrophages," <u>The Journal of Immunology</u> , August 15, 1986, vol. 137, no. 4, pages 1312-1318.	
		GRAHAM, M. F. et al., "Isolation and Culture of Human Intestinal Smooth Muscle Cells," <u>Proceedings of the Society for Experimental Biology and Medicine</u> , 1984, vol. 176, no. 4, pages 503-507 (abstract only – 1 page).	
		GUERIN, P. et al., "Optically Active Poly (β-Malic-Acid)," <u>Polymer Bulletin</u> , 1985, vol. 14, pages 187-192.	
		HANSEN-SMITH, F. M. et al., "Revascularization of the Freely Grafted Extensor Digitorum Longus Muscle in the Rat," <u>American Journal of Anatomy</u> , 1980, vol. 158, pages 65-82.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/695,574
Sheet	2	of	4
		Attorney Docket Number	1003-DIV-01

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		ISHAI-MICHAELI, R. et al., "Importance of Size and Sulfation of Heparin in Release of Basic Fibroblast Growth Factor from the Vascular Endothelium and Extracellular Matrix," <i>Biochemistry</i> , 1992; vol. 31, pages 2080-2088 (first page only).	
		JUN, T. et al., "Increased Superoxide Anion Production in Humans, a Possible Mechanism for the Pathogenesis of Hypertension," <i>Journal of Human Hypertension</i> , 1996, vol. 10, no. 5, pages 305-310 (abstract only - 1 page).	
		KANDASAMY, S. B. et al., "Involvement of Superoxide Dismutase and Gluthathione Peroxidase in Attenuation of Radiation-Induced Hyperthermia by Interleukin-1 α in Rats," <i>Brain Research</i> , 1993, vol. 606, no. 1, pages 106-110 (abstract only - 1 page).	
		KOCH, F. H. et al., "Effects of Different Antioxidants on Lens-Induced Uveitis," <i>Ger. J. Ophthalmol.</i> , July 1996, vol. 5, no. 4, pages 1185-1188 (abstract only - 1 page).	
		LAEMMLI, U.K., "Cleavage of Structural Proteins during Assembly of the Head of Bacteriophage T4," <i>Nature</i> , August 15, 1970, vol. 227, pages 680-685 (abstract only - 1 page).	
		MARKGRAF, C. G. et al., "Six-Hour Window of Opportunity for Calpain Inhibition in Focal Cerebral Ischemia in Rats," <i>Stroke</i> , 1998, vol. 29, pages 152-158.	
		MAUZAC, M. et al., "Anticoagulant Activity of Dextran Derivatives Part I: Synthesis and Characterization," <i>Biomatrices</i> , September 1984, vol. 5, pages 301-304.	
		MEDDAHI, A. et al., "Inhibition by Dextran Derivatives of FGF-2 Plasmin-Mediated Degradation," <i>Biochimie</i> , 1995, vol. 77, pages 703-706.	
		NAKAUCHI, K. et al., "Effects of Lecithinized Superoxide Dismutase on Rat Spinal Cord Injury," <i>J. Neurotrauma</i> , October 1996, vol. 13, no. 10 pages 573-582 (abstract only - 1 page).	
		OGUNI, M. et al., "Chronic Retinal Effects by Ultraviolet Irradiation with Special Reference to Superoxide Dismutase," <i>Histol. Histopathol.</i> , July 1996, vol. 11, no. 3, pages 695-702 (abstract only - 1 page).	

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		PORTOLÉS, M. T. et al., "Hepatic Response to the Oxidative Stress Induced by <i>E. Coli</i> Endotoxin: Glutathione as an Index of the Acute Phase during the Endotoxic Shock," <i>Molecular and Cellular Biochemistry</i> , 1996, vol. 159, pages 115-121.	
		RAZACK, S. et al., "Crosslinked Hemoglobin-Superoxide Dismutase-Catalase Scavenges Free Radicals in a Rat Model of Intestinal Ischemia-Reperfusion Injury," <i>Artificial Cells, Blood Substitutes, and Immobilization Biotechnology</i> , 1997, vol. 25, nos. 1-2, pages 181-192 (abstract only – 1 page).	
		ROJKIND, M. et al., "An Improved Method for Determining Specific Radioactivities of Proline-14C and Hydroxyproline-14C in Collagen and in Noncollagenous Proteins," <i>Analytical Biochemistry</i> , January 1974; vol. 57, issue 1, pages 1-7 (abstract only – 1 page).	
		SAIDO, T. C. et al., "Up- and Down-Regulation of Calpain Inhibitor Polypeptide, Calpastatin, in Postischemic Hippocampus," <i>Neuroscience Letters</i> , 1997, vol. 227, pages 75-78.	
		SANCHIZ, F. et al., "Prevention of Radioinduced Cystitis by Orgotein; a Randomized Study," <i>Anticancer Res</i> , July-August 1996, vol. 16, no. 4A, pages 2025-2028 (abstract only – 1 page).	
		SASAKI, T. et al., "Comparative Specificity and Kinetic Studies on Porcine Calpain I and Calpain II with Naturally Occurring Peptides and Synthetic Fluorogenic Substrates," <i>The Journal of Immunology</i> , October 25, 1984, vol. 259, no. 20, pages 12489-12494.	
		SETHI, N. C. et al., "Serum Zinc, Copper, Magnesium, Proteins and Superoxide Dismutase in Leprosy Patients on Multidrug Therapy -- a Follow-Up Study," <i>Indian J. Lepr.</i> , October-December 1996, vol. 68, no. 4, pages 325-333 (abstract only – 1 page).	
		SHAHEEN, A. A. et al., "Effect of Various Stressors on the Level of Lipid Peroxide Antioxidants and Na ⁺ ,K ⁺ -ATPase Activity in Rat Brain," <i>Experientia</i> , 1996, vol. 52, pages 336-339.	
		SINGER, G. M. et al., "Mutagenicity and Chemistry of <i>N</i> -Nitroso- <i>N</i> -(<i>p</i> -substituted-benzyl)methylamines," <i>Journal of Medicinal Chemistry</i> , March 1983, vol. 26, no. 3, pages 309-312 (first page only).	
		SUPINSKI, G. et al., "Effect of Free Radical Scavengers on Diaphragmatic Fatigue," <i>Am. J. Respir. Crit. Care Med.</i> , February 1997, vol. 155, no. 2, pages 622-629 (abstract only – 1 page).	

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